

JAVA.LANG.PROCESSBUILDER CLASS

http://www.tutorialspoint.com/java/lang/java_lang_processbuilder.htm

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Introduction

The **java.lang.ProcessBuilder** class is used to create operating system processes. This class is not synchronized.

Class declaration

Following is the declaration for **java.lang.ProcessBuilder** class:

```
public final class ProcessBuilder
    extends Object
```

Class constructors

S.N.	Constructor & Description
1	ProcessBuilder(List<String> command) This constructs a process builder with the specified operating system program and arguments.
2	ProcessBuilder(String... command) This constructs a process builder with the specified operating system program and arguments.

Class methods

S.N.	Method & Description
1	<u>List<String> command()</u> This method returns this process builder's operating system program and arguments.
2	<u>ProcessBuilder command(List<String> command)</u> This method sets this process builder's operating system program and arguments.
3	<u>ProcessBuilder command(String... command)</u> This method sets this process builder's operating system program and arguments.
4	<u>File directory()</u> This method returns this process builder's working directory.
5	<u>ProcessBuilder directory(File directory)</u> This method sets this process builder's working directory.
6	<u>Map<String,String> environment()</u> This method returns a string map view of this process builder's environment.
7	<u>boolean redirectErrorStream()</u> This method tells whether this process builder merges standard error and standard output.
8	<u>ProcessBuilder redirectErrorStream(boolean redirectErrorStream)</u>

	This method sets this process builder's redirectErrorStream property.
9	Process start() This method starts a new process using the attributes of this process builder.

Methods inherited

This class inherits methods from the following classes:

- java.lang.Object